

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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07/012,598 01/27/87 CHUBB

C N-1034A

EXAMINER

07M1/1006

WALTER G. SUTCLIFF
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BLUM, T

ART UNIT

PAPER NUMBER

3662

DATE MAILED:

10/06/99

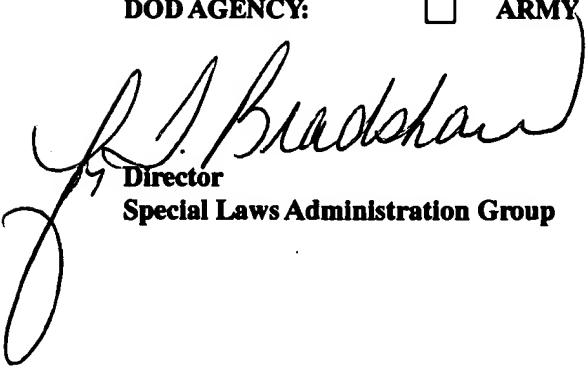
RENEWAL OF SECRECY ORDER
[Title 35, United States Code (1952), Sections 181-188]

NOTICE: To the applicants, heirs of applicants, and any and all assignees, attorneys and agents, the designate principals.

The Armed Services Patent Advisory Board, Department of Defense (DOD), has notified the Commissioner of Patents and Trademarks that an affirmative determination has been made by a DOD agency identified below, that the national interest required renewal of the secrecy order. The secrecy order is therefore, renewed, effective for a period of **ONE YEAR** from the date of this renewal notice.

The secrecy order may be renewed for additional periods of not more than one year upon notice by a government agency that the national interest so requires.

DOD AGENCY:

 ARMY NAVY AIR FORCE ASPAB
Director
Special Laws Administration Group

DEPARTMENT OF THE NAVY
OFFICE OF NAVAL RESEARCH
800 North Quincy Street
Arlington, VA 22217-5660

27 SEP 1999

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OCT 05 1999

LICENSING & REVIEW

Commissioner of Patents and Trademarks
U. S. Patent and Trademark Office
Attn: Security Group, Licensing and Review
Crystal Park 1, Room 401
Washington, D.C. 20231

Dear Sir:

This is to notify you that an affirmative determination has been made, on behalf of the Secretary of the Navy, that the national interest requires that the invention continue to be kept secret and that the grant of a patent continue to be withheld.

UNITED STATES PATENT APPLICATION NO. 07/ 12,598

FILED: 27 JAN 1987

INVENTOR: CHARLES F. CHUBB JR. ET AL.

TITLE: WARPED PLANE PHASED ARRAY MONOPULSE RADAR ANTENNA

PROSECUTED BY: () GOVT () CONTRACTOR (X) UNKNOWN PARTY

Current secrecy order expiration date is 30 SEP 1999.

Accordingly, it is recommended that the order be renewed.

Sincerely,



INA G. GRIFFIN
By direction of
Chief of Naval Research